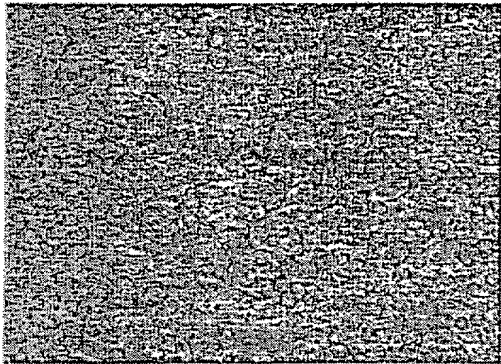
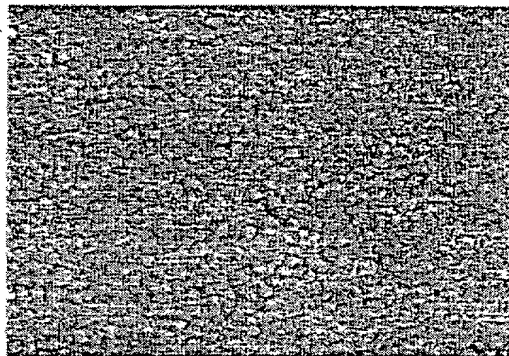


00938523.082704



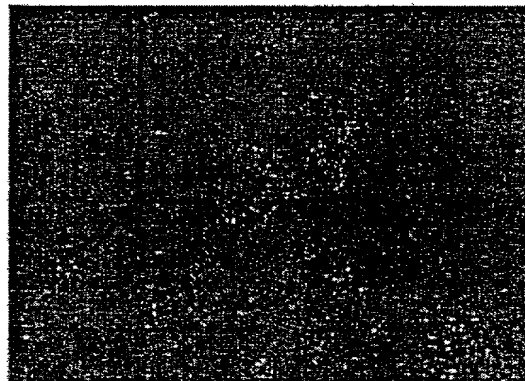
Mouse L Cells after 1 hour in 50 uM peptide pro-toxin.



Mouse L Cells after 24 hours in 50 uM peptide pro-toxin.

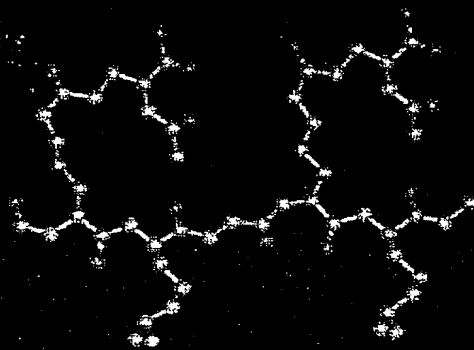
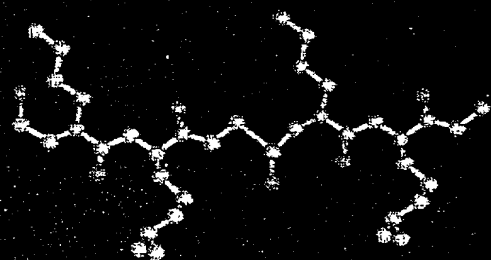


Human LNCaP Cells before peptide pro-toxin treatment.



Human LNCaP Cells after 15 minutes in 50 uM peptide pro-toxin.

Figure 1



The important C-Term sequence in melittin and
melittin peptides.

By coupling two glu residues to the two lys epsilon
amino groups of the two lysines you neutralize their
charge and provide two COO- groups to balance the
two Arg residues.

Figure 2

Measurement of Cellular ATP Depletion in Pro-toxic Peptide Treated
LNCaP Prostate Cancer Cells

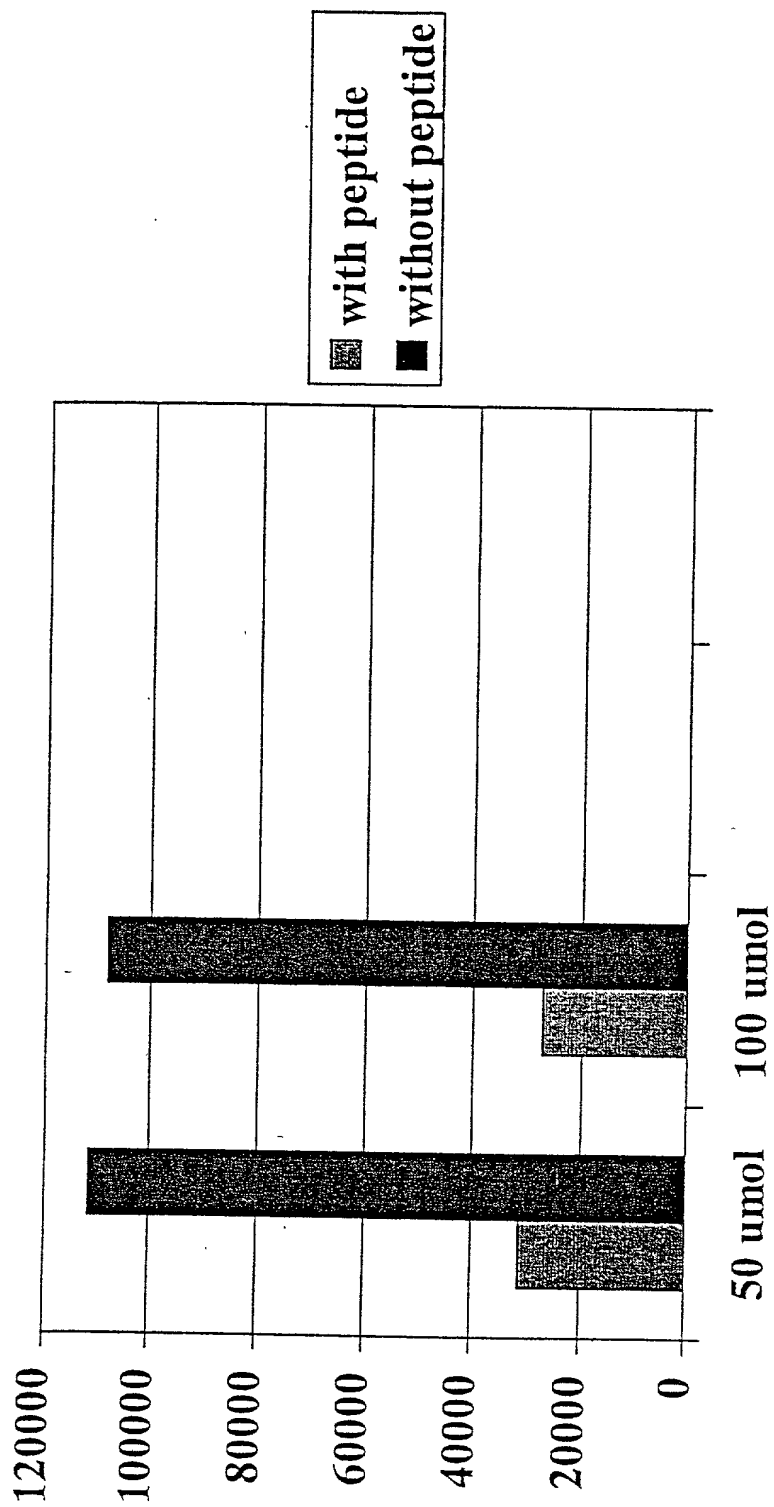


Figure 3

Figure 4

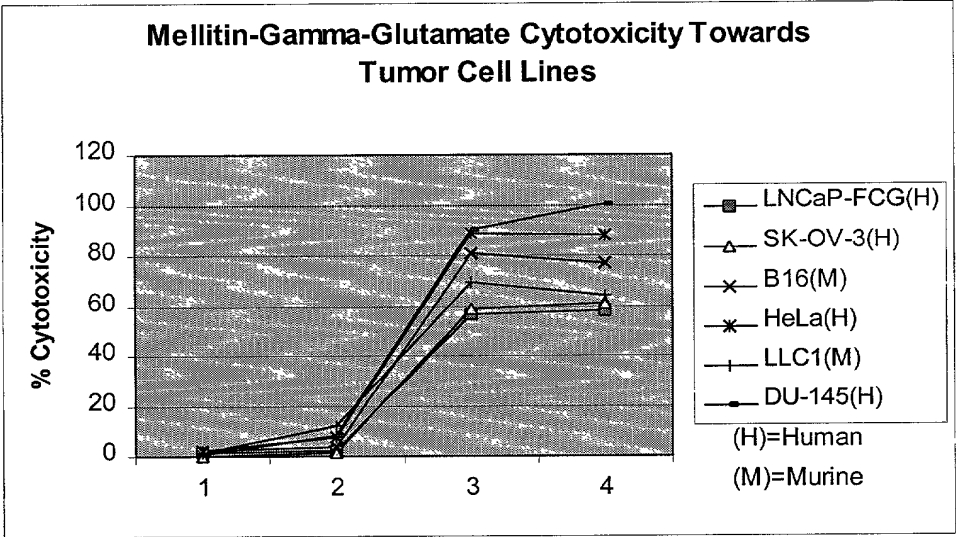


Figure 5

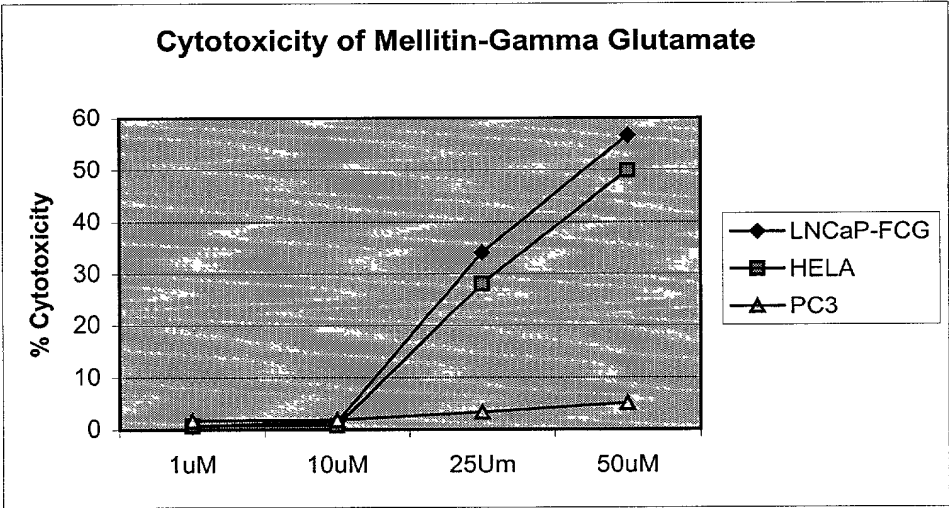


Figure 6

